



SUGGESTED FORMULA

Mirtazapine 7mg/mL Oral Suspension

Version number: 1.0

Volume: 100mL

Mirtazapine	0.7gm
*Flavor (Powder or Liquid-Oil Soluble)	1gm or 5mL
SuspendRx Anhydrous Oral Suspension Base (550-83380)	QS 100 mL

***If using dry powder flavor add to step# 3, if using liquid flavor add directly to the bottle.**

As an alternative, may use fixed oil suspension with Colloidal Silicon Dioxide.

SUGGESTED COMPOUNDING PROCEDURES

1. Calculate the required amount needed for the total amount to be prepared
2. Weigh and/or measure all ingredients
3. Place Mirtazapine in a mortar and dry triturate to break down any clumps
4. Add enough suspension base to form a paste then triturate until Mirtazapine is fully broken down and incorporated into the liquid
5. Add more suspension base until pourable mixture and pour into calibrated final container
6. Perform liquid “washes” in mortar to integrate remaining chemical
7. Pour each “wash” into final container taking precaution not to go over the final volume
8. Q.S. medication and shake well
9. Suggested Quality Assessments- follow pharmacy SOP’s:
 - a. Weight to volume calibration
 - b. Color
 - c. Pourability
 - d. Settling
 - e. Resuspendability

Store in air tight amber plastic containers at room temperature

No claims are made as to the safety or efficacy of this preparation. This formulation is provided solely at the unsolicited request of the pharmacist.

Beyond-Use Dates of preparations are conservative estimates by the formulator using reference books, peer-reviewed literature, and intended duration of therapy, formulation from commercially available products, organoleptic observations and current USP guidelines. Compounders may have stability studies performed by a reputable laboratory if they wish to extend the Beyond-Use Date. It is recommended that you follow USP <795> recommendations for potency testing.

Beyond-Use Date should be assigned per current USP Chapter 795 for non-aqueous formulations.

Precautions should be taken to prevent cross-contamination and exposure of ingredients to the compounder and contamination of the preparation by the compounder. Wear appropriate protective equipment. Use safety enclosures (hoods) when weighing and mixing.

Although much attention has been paid to ensure the accuracy of the formulation contained here, Spectrum Pharmacy Products accepts no liability for the loss or damage arising from reliance on the information. Compounding pharmacists using this formula take full responsibility for the formulations and hold Spectrum Pharmacy Products and Spectrum Chemical Mfg Corp. and its officers, directors and employees harmless for any claim arising from use of or reliance on information contained therein.

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